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<input type="checkbox"/>	L18	L17 AND neural	291
<input type="checkbox"/>	L17	(L11 AND astrocyte)	387
<input type="checkbox"/>	L16	(astrocyte AND feeder cell line)	8
<input type="checkbox"/>	L15	(astrocyte AND progenitor cell AND FGF-2)	73
<input type="checkbox"/>	L14	(L11 AND human neural progenitor cell)	1
<input type="checkbox"/>	L13	L12 AND 435/325.CCLS.	126
<input type="checkbox"/>	L12	L10 AND L11	387
<input type="checkbox"/>	L11	FGF-2 OR basic fibroblast growth factor OR bFGF	3213
<input type="checkbox"/>	L10	astrocyte	1811
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<input type="checkbox"/>	L3	L1 AND L2	2148
<input type="checkbox"/>	L2	stem cell OR progenitor cell OR multipotent cell	26640
<input type="checkbox"/>	L1	(astrocyte)	4183

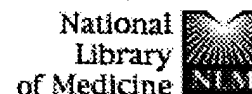
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
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
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



















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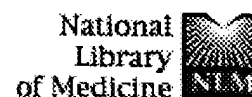
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
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
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












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















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
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
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
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
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
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













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
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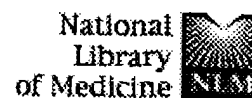
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
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















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
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
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
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
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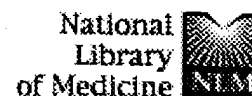
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
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









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
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
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
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
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













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
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FILE 'WPINDEX' ACCESS NOT AUTHORIZED

=> s FGF-2 OR bFGF OR basic FGF  
22 FILES SEARCHED...  
40 FILES SEARCHED...  
59 FILES SEARCHED...  
L1 76537 FGF-2 OR BFGF OR BASIC FGF

=> s L1 AND astrocyte  
48 FILES SEARCHED...  
L2 4284 L1 AND ASTROCYTE

=> DUP REM L2  
DUPLICATE IS NOT AVAILABLE IN 'ADISINSIGHT, ADISNEWS, BIOCOMMERCE, DGENE,

DRUGMONOG2, IMSRESEARCH, FEDRIP, FOREGE, GENBANK, IMSPRODUCT, KOSMET,  
MEDICONF, NUTRACEUT, PCTGEN, PHAR, PHARMAML, RDISCLOSURE, SYNTHLINE'.  
ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE  
PROCESSING IS APPROXIMATELY 27% COMPLETE FOR L2  
PROCESSING IS APPROXIMATELY 59% COMPLETE FOR L2  
PROCESSING IS APPROXIMATELY 98% COMPLETE FOR L2  
PROCESSING COMPLETED FOR L2  
L3 1957 DUP REM L2 (2327 DUPLICATES REMOVED)

=> S L3 AND PY<=2000  
'2000' NOT A VALID FIELD CODE  
6 FILES SEARCHED...  
9 FILES SEARCHED...  
12 FILES SEARCHED...  
17 FILES SEARCHED...  
'2000' NOT A VALID FIELD CODE  
22 FILES SEARCHED...  
29 FILES SEARCHED...  
'2000' NOT A VALID FIELD CODE  
'2000' NOT A VALID FIELD CODE  
38 FILES SEARCHED...  
'2000' NOT A VALID FIELD CODE  
44 FILES SEARCHED...  
49 FILES SEARCHED...  
'2000' NOT A VALID FIELD CODE  
55 FILES SEARCHED...  
59 FILES SEARCHED...  
64 FILES SEARCHED...  
L4 841 L3 AND PY<=2000

=> S L4 AND human  
19 FILES SEARCHED...  
22 FILES SEARCHED...  
43 FILES SEARCHED...  
59 FILES SEARCHED...  
L5 302 L4 AND HUMAN

=> S L5 AND neural progenitor cell  
11 FILES SEARCHED...  
22 FILES SEARCHED...  
30 FILES SEARCHED...  
46 FILES SEARCHED...  
60 FILES SEARCHED...  
L6 25 L5 AND NEURAL PROGENITOR CELL

=> D L6 1-25

L6 ANSWER 1 OF 25 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 2000:67028 BIOSIS  
DN PREV200000067028  
TI Site-specific neuronal differentiation of growth factor expanded  
\*\*\*\*human\*\*\*\* \*\*\*\*neural\*\*\*\* \*\*\*\*progenitor\*\*\*\* \*\*\*\*cells\*\*\*\* after  
transplantation to the neonatal rat brain.  
AU Englund, U. [Reprint author]; Fricker, R. A. [Reprint author]; Carpenter,  
M. K.; Jackson, J.; Sherman, S.; Wictorin, K. [Reprint author]; Bjorklund,  
A. [Reprint author]  
CS Wallenberg Neurocentrum, Lund Univ., Lund, Sweden  
SO Society for Neuroscience Abstracts, (1999) Vol. 25, No. 1-2, pp. 213.  
print.  
Meeting Info.: 29th Annual Meeting of the Society for Neuroscience, Part  
1. Miami Beach, Florida, USA. October 23-28, 1999. The Society for  
Neuroscience.  
ISSN: 0190-5295.  
DT Conference; (Meeting)  
Conference; Abstract; (Meeting Abstract)  
LA English  
ED Entered STN: 9 Feb 2000  
Last Updated on STN: 3 Jan 2002

L6 ANSWER 2 OF 25 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AN 1999:392070 BIOSIS  
DN PREV199900392070  
TI In vitro expansion of a multipotent population of \*\*\*\*human\*\*\*\*  
\*\*\*\*neural\*\*\*\* \*\*\*\*progenitor\*\*\*\* \*\*\*\*cells\*\*\*\*  
AU Carpenter, Melissa K. [Reprint author]; Cui, Xia; Hu, Zhong-yi; Jackson,  
Jennifer; Sherman, Sandy; Seiger, Ake; Wahlberg, Lars U.

CS Geron Corporation, 230 Constitution Dr., Menlo Park, CA, 94025, USA  
SO Experimental Neurology, (Aug., 1999) Vol. 158, No. 2, pp. 265-278. print.  
CODEN: EXNEAC. ISSN: 0014-4886.  
DT Article  
LA English  
ED Entered STN: 28 Sep 1999  
Last Updated on STN: 28 Sep 1999

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1999:664871 CAPLUS  
DN 132:45380  
TI Sonic Hedgehog and BMP2 Exert Opposing Actions on Proliferation and  
Differentiation of Embryonic \*\*\*Neural\*\*\* \*\*\*Progenitor\*\*\*  
\*\*\*Cells\*\*\*

AU Zhu, Gaofa; Mehler, Mark F.; Zhao, Jie; Yu Yung, Shau; Kessler, John A.  
CS Department of Neurology and Department of Neuroscience, Albert Einstein  
College of Medicine, Bronx, NY, 10461, USA  
SO Developmental Biology ( \*\*\*1999\*\*\* ), 215(1), 118-129  
CODEN: DEBIAO; ISSN: 0012-1606

PB Academic Press

DT Journal

LA English

RE.CNT 57 THERE ARE 57 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 4 OF 25 JICST-EPlus COPYRIGHT 2004 JST on STN  
AN 1000470869 JICST-EPlus  
TI Neural stem cells. The basic biology and prospects for brain repair.  
AU OKANO HIDEYUKI  
CS Osaka Univ., Grad. Sch.  
SO Nippon Shinkei Seishin Yakurigaku Zasshi (Japanese Journal of  
Psychopharmacology), (2000) vol. 20, no. 1, pp. 21-26. Journal Code:  
Y0724A (Fig. 5, Ref. 35)  
ISSN: 1340-2544

CY Japan

DT Journal; General Review

LA Japanese

STA New

L6 ANSWER 5 OF 25 PROMT COPYRIGHT 2004 Gale Group on STN

ACCESSION NUMBER: 1998:578539 PROMT  
TITLE: CytoTherapeutics Researchers Demonstrate Potential for  
\*\*\*Human\*\*\* Neural Stem Cells to Repair or Replace CNS  
Tissue.

SOURCE: Business Wire, ( \*\*\*9 Nov 1998\*\*\* ) pp. 1351.

LANGUAGE: English

WORD COUNT: 1701

\*FULL TEXT IS AVAILABLE IN THE ALL FORMAT\*

L6 ANSWER 6 OF 25 USPATFULL on STN  
AN 2003:285185 USPATFULL  
TI Isolated mammalian neural stem cells, methods of making such cells  
IN Steindler, Dennis A., Memphis, TN, United States  
Laywell, Eric D., Memphis, TN, United States  
Kukekou, Valery G., Memphis, TN, United States  
Thomas, L. Brannon, Johnson City, TN, United States  
PA University of Tennessee Research Foundation, United States (U.S.  
corporation)

PI US 6638763 B1 20031028

WO 9830678 19980716

<--

AI US 1999-402227 19991001 (9)

WO 1998-US366 19980107

PRAI US 1997-34910P 19970107 (60)

DT Utility

FS GRANTED

LN.CNT 974

INCL INCLM: 435/368.000

INCLS: 435/377.000; 435/384.000; 435/325.000

NCL NCLM: 435/368.000

NCLS: 435/325.000; 435/377.000; 435/384.000

IC [7]

ICM: C12N005-08

EXF 435/325; 435/377; 435/378; 435/379; 435/383; 435/384; 435/395; 435/402;

435/368

L6 ANSWER 7 OF 25 USPATFULL on STN  
 AN 2000:174411 USPATFULL  
 TI Erythropoietin-mediated neurogenesis  
 IN Weiss, Samuel, Calgary, Canada  
 Sorokan, S. Todd, Victoria, Canada  
 PA Neuro Spheres Holdings Ltd., Calgary, Canada (non-U.S. corporation)  
 PI US 6165783 20001226 <--  
 AI US 1998-175890 19981020 (9)  
 PRAI US 1997-63040P 19971024 (60)  
 DT Utility  
 FS Granted  
 LN.CNT 457  
 INCL INCLM: 435/325.000  
 INCLS: 435/367.000; 435/378.000; 435/375.000; 514/002.000; 424/085.100  
 NCL NCLM: 435/325.000  
 NCLS: 424/085.100; 435/367.000; 435/375.000; 435/378.000; 514/002.000  
 IC [7]  
 ICM: C12N005-00  
 EXF 435/325; 435/368; 435/377; 435/375; 514/2; 424/85.1  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 8 OF 25 USPATFULL on STN  
 AN 2000:174376 USPATFULL  
 TI Nucleic acids encoding hedgehog proteins  
 IN Ingham, Philip W., Summertown, United Kingdom  
 McMahon, Andrew P., Lexington, MA, United States  
 Tabin, Clifford J., Cambridge, MA, United States  
 Bumcrot, David A., Belmont, MA, United States  
 Marti-Gorostiza, Elisa, Brookline, MA, United States  
 PA President & Fellows of Harvard College, Cambridge, MA, United States  
 (U.S. corporation)  
 Imperial Cancer Research Technology, Ltd., United Kingdom (non-U.S. corporation)  
 PI US 6165747 20001226 <--  
 AI US 1995-460900 19950605 (8)  
 RLI Continuation-in-part of Ser. No. US 1995-435093, filed on 4 May 1995  
 which is a continuation-in-part of Ser. No. US 1994-356060, filed on 14  
 Dec 1994, now patented, Pat. No. US 5844079 which is a  
 continuation-in-part of Ser. No. US 1993-176427, filed on 30 Dec 1993,  
 now patented, Pat. No. US 5789543  
 DT Utility  
 FS Granted  
 LN.CNT 9236  
 INCL INCLM: 435/069.100  
 INCLS: 435/069.700; 435/320.100; 435/325.000; 435/252.300; 435/254.110;  
 536/023.100; 536/023.400; 536/023.500; 530/300.000; 530/035.000  
 NCL NCLM: 435/069.100  
 NCLS: 435/069.700; 435/252.300; 435/254.110; 435/320.100; 435/325.000;  
 530/300.000; 530/350.000; 536/023.100; 536/023.400; 536/023.500  
 IC [7]  
 ICM: C12N015-12  
 ICS: C12N015-10; C12N005-00; C07K014-475  
 EXF 514/44; 530/350; 530/300; 435/69.1; 435/7.1; 435/320.1; 435/69.7;  
 435/325; 435/252.3; 435/254.11; 424/185.1; 536/23.1; 536/23.5; 536/23.4  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 9 OF 25 USPATFULL on STN  
 AN 2000:146162 USPATFULL  
 TI Isolated and modified porcine cerebral cortical cells  
 IN Dinsmore, Jonathan, Brookline, MA, United States  
 PA Diacrin, Inc., Charlestown, MA, United States (U.S. corporation)  
 PI US 6140116 20001031 <--  
 AI US 1995-551820 19951107 (8)  
 RLI Continuation-in-part of Ser. No. US 1995-424856, filed on 19 Apr 1995  
 which is a continuation-in-part of Ser. No. US 1995-336856, filed on 8  
 Nov 1995, now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 5001  
 INCL INCLM: 435/325.000  
 INCLS: 435/374.000; 424/093.700  
 NCL NCLM: 435/325.000  
 NCLS: 424/093.700; 435/374.000  
 IC [7]  
 ICM: C12N005-00  
 EXF 435/325; 435/374; 435/93.7

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 10 OF 25 USPATFULL on STN  
AN 2000:70818 USPATFULL  
TI In vivo genetic modification of growth factor-responsive neural precursor cells  
IN Weiss, Samuel, Alberta, Canada  
Reynolds, Brent, Alberta, Canada  
Hammang, Joseph P., Barrington, RI, United States  
Baetge, E. Edward, Barrington, RI, United States  
PA NeuroSpheres Holdings Ltd., Calgary, Canada (non-U.S. corporation)  
PI US 6071889 20000606 <--  
AI US 1995-479795 19950607 (8)  
RLI Continuation-in-part of Ser. No. US 1994-270412, filed on 5 Jul 1994, now abandoned And a continuation-in-part of Ser. No. US 1995-385404, filed on 7 Feb 1995, now abandoned And a continuation-in-part of Ser. No. US 1994-359945, filed on 20 Dec 1994, now abandoned And a continuation-in-part of Ser. No. US 1995-376062, filed on 20 Jan 1995, now abandoned And a continuation-in-part of Ser. No. US 1993-149508, filed on 9 Nov 1993, now abandoned And a continuation-in-part of Ser. No. US 1994-311099, filed on 23 Sep 1994, now abandoned And a continuation-in-part of Ser. No. US 1994-338730, filed on 14 Nov 1994, now abandoned which is a continuation of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned, said Ser. No. US 1994-270412, filed on 5 Jul 1994, now abandoned which is a continuation of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned, said Ser. No. US 1995-385404, filed on 7 Feb 1995, now abandoned which is a continuation of Ser. No. US 1992-961813, filed on 16 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned, said Ser. No. US 1994-359945, filed on 20 Dec 1994, now abandoned which is a continuation of Ser. No. US 1994-221655, filed on 1 Apr 1994, now abandoned which is a continuation of Ser. No. US 1992-967622, filed on 28 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned, said Ser. No. US 1995-376062, filed on 20 Jan 1995, now abandoned which is a continuation of Ser. No. US 1993-10829, filed on 29 Jan 1993, now abandoned which is a continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned, said Ser. No. US 1993-149508, filed on 9 Nov 1993, now abandoned which is a continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned, said Ser. No. US 1994-311099, filed on 23 Sep 1994, now abandoned which is a continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned  
DT Utility  
FS Granted  
LN.CNT 4261  
INCL INCLM: 514/044.000  
INCLS: 424/093.100; 424/093.200; 424/093.210; 435/440.000; 435/455.000  
NCL NCLM: 514/044.000  
NCLS: 424/093.100; 424/093.200; 424/093.210; 435/440.000; 435/455.000  
IC [7]  
ICM: A61K035-00  
ICS: A61K048-00  
EXF 514/44; 514/2; 536/23.1; 424/93.1; 424/93.2; 424/93.21; 435/455; 435/440  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 11 OF 25 USPATFULL on STN  
AN 2000:27802 USPATFULL  
TI Methods for differentiating neural stem cells to glial cells using neuregulins  
IN Anderson, David J., Altadena, CA, United States  
PA California Institute of Technology, Pasadena, CA, United States (U.S. corporation)  
PI US 6033906 20000307 <--  
AI US 1995-372329 19950506 (8)  
RLI Continuation-in-part of Ser. No. US 1994-188285, filed on 28 Jan 1994, now abandoned which is a continuation-in-part of Ser. No. WO 1993-US7000, filed on 26 Jul 1993  
DT Utility  
FS Granted  
LN.CNT 2116  
INCL INCLM: 435/325.000  
INCLS: 435/353.000; 435/368.000  
NCL NCLM: 435/325.000  
NCLS: 435/353.000; 435/368.000  
IC [7]

ICM: C12N005-00  
EXF 435/240.2; 435/325; 435/368; 435/353  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 12 OF 25 USPATFULL on STN  
AN 1999:163509 USPATFULL  
TI Methods for differentiating neural stem cells to neurons or smooth  
muscle cells using TGT-.beta. super family growth factors  
IN Anderson, David J., Altadena, CA, United States  
Shah, Nirao M., New York, NY, United States  
PA California Institute of Technology, Pasadena, CA, United States (U.S.  
corporation)  
PI US 6001654 19991214 <--  
AI US 1997-846028 19970425 (8)  
RLI Continuation-in-part of Ser. No. US 1994-188286, filed on 28 Jan 1994,  
now patented, Pat. No. US 5654183 which is a continuation-in-part of  
Ser. No. WO 1993-US7000, filed on 26 Jul 1993 which is a  
continuation-in-part of Ser. No. US 1992-969088, filed on 29 Oct 1992,  
now abandoned which is a continuation-in-part of Ser. No. US  
1992-920617, filed on 27 Jul 1992, now abandoned  
PRAI US 1997-44797P 19970424 (60)  
DT Utility  
FS Granted  
LN.CNT 2392  
INCL INCLM: 435/377.000  
INCLS: 435/325.000; 435/352.000; 435/353.000; 435/368.000; 435/375.000  
NCL NCLM: 435/377.000  
NCLS: 435/325.000; 435/352.000; 435/353.000; 435/368.000; 435/375.000  
IC [6]  
ICM: C12N005-16  
EXF 435/325; 435/375; 435/352; 435/353; 435/377; 435/368  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 13 OF 25 USPATFULL on STN  
AN 1999:141292 USPATFULL  
TI Growth factor-induced proliferation of neural precursor cells in vivo  
IN Weiss, Samuel, Alberta, Canada  
Reynolds, Brent, Alberta, Canada  
PA NeuroSpheres Holdings Ltd., Calgary, Canada (non-U.S. corporation)  
PI US 5980885 19991109 <--  
AI US 1995-486307 19950607 (8)  
RLI Continuation-in-part of Ser. No. US 1994-270412, filed on 5 Jul 1994,  
now abandoned Ser. No. Ser. No. US 1995-385404, filed on 7 Feb 1995, now  
abandoned Ser. No. Ser. No. US 1994-359945, filed on 20 Dec 1994, now  
abandoned Ser. No. Ser. No. US 1995-376062, filed on 20 Jan 1995, now  
abandoned Ser. No. Ser. No. US 1993-149508, filed on 9 Nov 1993, now  
abandoned Ser. No. Ser. No. US 1994-311099, filed on 23 Sep 1994, now  
abandoned And Ser. No. US 1994-338730, filed on 14 Nov 1994, now  
abandoned which is a continuation-in-part of Ser. No. US 1991-726812,  
filed on 8 Jul 1991, now abandoned, said Ser. No. US 270412 which is a  
continuation of Ser. No. US 726812, said Ser. No. US 385404 which is a  
continuation of Ser. No. US 1992-961813, filed on 16 Oct 1992, now  
abandoned which is a continuation-in-part of Ser. No. US 726812, said  
Ser. No. US 359945 which is a continuation of Ser. No. US 1994-221655,  
filed on 1 Apr 1994, now abandoned which is a continuation of Ser. No.  
US 1992-967622, filed on 28 Oct 1992, now abandoned which is a  
continuation-in-part of Ser. No. US 726812, said Ser. No. US 376062  
which is a continuation of Ser. No. US 1993-10829, filed on 29 Jan 1993,  
now abandoned which is a continuation-in-part of Ser. No. US 726812,  
said Ser. No. US 149508 which is a continuation-in-part of Ser. No. US  
726812, said Ser. No. US 311099 which is a continuation-in-part of Ser.  
No. US 726812  
DT Utility  
FS Granted  
LN.CNT 4215  
INCL INCLM: 424/093.210  
INCLS: 424/093.100; 424/093.200; 435/325.000; 435/360.000; 435/366.000;  
435/368.000; 435/377.000; 435/383.000; 435/384.000; 435/440.000;  
435/455.000; 435/456.000; 435/457.000; 514/002.000; 514/044.000  
NCL NCLM: 424/093.210  
NCLS: 424/093.100; 424/093.200; 435/325.000; 435/360.000; 435/366.000;  
435/368.000; 435/377.000; 435/383.000; 435/384.000; 435/440.000;  
435/455.000; 435/456.000; 435/457.000; 514/002.000; 514/044.000  
IC [6]  
ICM: A01N063-00  
ICS: A01N043-04; C12N005-00; C12N005-08

EXF 435/240.2; 435/325; 435/360; 435/366; 435/368; 435/377; 435/383;  
435/455; 435/456; 435/457; 514/2; 514/44; 424/93.1; 424/93.2; 424/93.21  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 14 OF 25 USPATFULL on STN  
AN 1999:117338 USPATFULL  
TI Engraftable \*\*\*human\*\*\* neural stem cells  
IN Snyder, Evan Y., Jamaica Plain, MA, United States  
Wolfe, John H., Philadelphia, PA, United States  
Kim, Seung U., Vancouver, Canada  
PA The Children's Medical Center Corp., Boston, MA, United States (U.S.  
corporation)  
PI US 5958767 19990928 <--  
AI US 1998-133873 19980814 (9)  
DT Utility  
FS Granted  
LN.CNT 1267  
INCL INCLM: 435/368.000  
INCLS: 435/455.000  
NCL NCLM: 435/368.000  
NCLS: 435/455.000  
IC [6]  
ICM: C12N005-08  
EXF 935/325; 935/366; 935/368; 935/455  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 15 OF 25 USPATFULL on STN  
AN 1999:99585 USPATFULL  
TI Method and media for enhancing viability maturation, and  
cryopreservation of cells  
IN Sanberg, Paul R., Spring Hill, FL, United States  
Othberg, Agneta, Tampa, FL, United States  
Cameron, Don F., Lutz, FL, United States  
Saporta, Samuel, Tampa, FL, United States  
Borlongan, Cesario V., Silver Springs, MD, United States  
PA University of South Florida, Tampa, FL, United States (U.S. corporation)  
PI US 5942437 19990824 <--  
AI US 1997-799108 19970211 (8)  
RLI Continuation-in-part of Ser. No. US 1996-615039, filed on 12 Mar 1996  
DT Utility  
FS Granted  
LN.CNT 1366  
INCL INCLM: 435/374.000  
INCLS: 435/001.300; 435/347.000; 435/325.000; 424/093.700  
NCL NCLM: 435/374.000  
NCLS: 424/093.700; 435/001.300; 435/325.000; 435/347.000  
IC [6]  
ICM: A01N063-00  
EXF 424/93.7; 435/325; 435/347; 435/374; 435/1.3

L6 ANSWER 16 OF 25 USPATFULL on STN  
AN 1999:85298 USPATFULL  
TI Mammalian multipotent neural stem cells  
IN Anderson, David J., Altadena, CA, United States  
Stemple, Derek L., Newton, MA, United States  
PA California Institute of Technology, Pasadena, CA, United States (U.S.  
corporation)  
PI US 5928947 19990727 <--  
AI US 1995-483142 19950607 (8)  
RLI Division of Ser. No. US 1994-188286, filed on 28 Jan 1994, now patented,  
Pat. No. US 5654183 And a continuation-in-part of Ser. No. WO  
1993-US7000, filed on 26 Jul 1993 which is a continuation-in-part of  
Ser. No. US 1992-969088, filed on 29 Oct 1992, now abandoned which is a  
continuation-in-part of Ser. No. US 1992-920617, filed on 27 Jul 1992,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 2114  
INCL INCLM: 435/455.000  
INCLS: 435/069.100; 435/325.000; 435/440.000; 424/093.700  
NCL NCLM: 435/455.000  
NCLS: 424/093.700; 435/069.100; 435/325.000; 435/440.000  
IC [6]  
ICM: C12N015-00  
ICS: C12N015-85; A16K035-30  
EXF 435/69.1; 435/320.1; 435/240.2; 435/325; 400/2; 424/93.7



L6 ANSWER 17 OF 25 USPATFULL on STN  
 AN 1998:159764 USPATFULL  
 TI In vitro growth and proliferation of multipotent neural stem cells and their progeny  
 IN Weiss, Samuel, Alberta, Canada  
 Reynolds, Brent, Alberta, Canada  
 Hammang, Joseph P., Barrington, RI, United States  
 Baetge, E. Edward, Barrington, RI, United States  
 PA Neurospheres, Ltd., Canada (non-U.S. corporation)  
 PI US 5851832 19981222 <--  
 AI US 1995-486648 19950607 (8)  
 RLI Continuation-in-part of Ser. No. US 1994-270412, filed on 5 Jul 1994, now abandoned which is a continuation of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned And a continuation-in-part of Ser. No. US 1995-385404, filed on 7 Feb 1995, now abandoned which is a continuation of Ser. No. US 1992-961813, filed on 16 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 726812 And Ser. No. US 1994-359945, filed on 20 Dec 1994, now abandoned which is a continuation of Ser. No. US 1994-221655, filed on 1 Apr 1994, now abandoned which is a continuation of Ser. No. US 1992-967622, filed on 28 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned And Ser. No. US 1995-376062, filed on 20 Jan 1995, now abandoned which is a continuation of Ser. No. US 1993-10829, filed on 29 Jan 1993, now abandoned which is a continuation-in-part of Ser. No. US 726812 And Ser. No. US 1993-149508, filed on 9 Nov 1993, now abandoned which is a continuation-in-part of Ser. No. US 726812 And Ser. No. US 1994-311099, filed on 23 Sep 1994, now abandoned which is a continuation-in-part of Ser. No. US 726812 And Ser. No. US 1994-338730, filed on 14 Nov 1994, now abandoned which is a continuation-in-part of Ser. No. US 726812  
 DT Utility  
 FS Granted  
 LN.CNT 4487  
 INCL INCLM: 435/368.000  
 INCLS: 435/325.000; 435/366.000; 435/383.000; 435/384.000  
 NCL NCLM: 435/368.000  
 NCLS: 435/325.000; 435/366.000; 435/377.000; 435/383.000; 435/384.000  
 IC [6]  
 ICM: C12N005-06  
 ICS: C12N005-08; C12N005-02  
 EXF 435/240.2; 435/325; 435/366; 435/368; 435/377; 435/383; 435/384  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 18 OF 25 USPATFULL on STN  
 AN 1998:157163 USPATFULL  
 TI Mammalian multipotent neural stem cells  
 IN Anderson, David J., Altadena, CA, United States  
 Stemple, Derek L., Newton, MA, United States  
 PA California Institute of Technology, Pasadena, CA, United States (U.S. corporation)  
 PI US 5849553 19981215 <--  
 AI US 1995-485612 19950607 (8)  
 RLI Continuation-in-part of Ser. No. US 1994-188286, filed on 28 Jan 1994, now patented, Pat. No. US 5654183 which is a continuation-in-part of Ser. No. US 1992-969088, filed on 29 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-920617, filed on 27 Jul 1992, now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 3072  
 INCL INCLM: 435/172.300  
 INCLS: 435/069.100; 435/320.100; 435/325.000; 435/353.000  
 NCL NCLM: 435/467.000  
 NCLS: 435/069.100; 435/320.100; 435/325.000; 435/353.000; 435/368.000; 435/455.000; 435/462.000  
 IC [6]  
 ICM: C12N015-85  
 ICS: C12N015-09  
 EXF 435/69.1; 435/172.3; 435/320.1; 435/325; 435/353  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 19 OF 25 USPATFULL on STN  
 AN 1998:151078 USPATFULL  
 TI Vertebrate embryonic pattern-inducing proteins, and uses related thereto  
 IN Ingham, Philip W., Summertown, England

McMahon, Andrew P., Lexington, MA, United States  
Tabin, Clifford J., Cambridge, MA, United States  
PA President and Fellows of Harvard College, Cambridge, MA, United States  
(U.S. corporation)  
PI US 5844079 19981201 <--  
AI US 1994-356060 19941214 (8)  
RLI Continuation-in-part of Ser. No. US 1993-176427, filed on 30 Dec 1993  
DT Utility  
FS Granted  
LN.CNT 7618  
INCL INCLM: 530/350.000  
INCLS: 435/007.100; 435/065.100; 435/252.300; 435/320.100; 530/300.000;  
536/023.100; 536/023.500  
NCL NCLM: 530/350.000  
NCLS: 435/007.100; 435/069.100; 435/252.300; 435/320.100; 530/300.000;  
536/023.100; 536/023.500  
IC [6]  
ICM: C07K014-00  
EXF 435/7.1; 435/65.1; 435/252.3; 435/320.1; 435/325; 530/300; 530/390;  
536/23.1; 536/23.5  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 20 OF 25 USPATFULL on STN  
AN 1998:128083 USPATFULL  
TI In vitro method for obtaining an isolated population of mammalian neural  
crest stem cells  
IN Anderson, David J., Altadena, CA, United States  
Stemple, Derek L., Pasadena, CA, United States  
PA California Institute of Technology, Pasadena, CA, United States (U.S.  
corporation)  
PI US 5824489 19981020 <--  
AI US 1994-290229 19940815 (8)  
RLI Continuation of Ser. No. US 1992-969088, filed on 29 Oct 1992, now  
abandoned which is a continuation-in-part of Ser. No. US 1992-920617,  
filed on 27 Jul 1992, now abandoned  
DT Utility  
FS Granted  
LN.CNT 1689  
INCL INCLM: 435/007.210  
INCLS: 435/325.000; 435/375.000; 435/377.000; 435/378.000; 435/395.000;  
435/402.000  
NCL NCLM: 435/007.210  
NCLS: 435/325.000; 435/375.000; 435/377.000; 435/378.000; 435/395.000;  
435/402.000  
IC [6]  
ICM: C12N005-00  
EXF 435/240.2; 435/240.21; 435/240.23; 435/29; 435/7.21; 435/325; 435/375;  
435/377; 435/378; 435/395; 435/402; 435/240.243; 935/89  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 21 OF 25 USPATFULL on STN  
AN 1998:72446 USPATFULL  
TI Regulatable retrovirus system for genetic modification of cells  
IN Gage, Fred H., La Jolla, CA, United States  
Ray, Jasodhara, San Diego, CA, United States  
Hoshimaru, Minoru, Shiga-ken, Japan  
PA The Regents of the University of California, Oakland, CA, United States  
(U.S. corporation)  
PI US 5770414 19980623 <--  
AI US 1996-602203 19960220 (8)  
DT Utility  
FS Granted  
LN.CNT 1051  
INCL INCLM: 435/172.300  
INCLS: 435/320.100; 435/353.000; 435/357.000  
NCL NCLM: 435/456.000  
NCLS: 435/320.100; 435/353.000; 435/357.000  
IC [6]  
ICM: C12N015-00  
EXF 435/320.1; 435/69.1; 435/69.2; 435/172.1; 435/172.3; 435/353; 435/240.2;  
435/357; 935/22; 935/29; 935/32; 935/36; 935/41; 935/43; 935/57; 935/70  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 22 OF 25 USPATFULL on STN  
AN 1998:51459 USPATFULL  
TI In vitro growth and proliferation of genetically modified multipotent

neural stem cells and their progeny  
IN Weiss, Samuel, Alberta, Canada  
Reynolds, Brent, Alberta, Canada  
Hammang, Joseph P., Barrington, RI, United States  
Baetge, E. Edward, Barrington, RI, United States  
PA NeuroSpheres Holdings Ltd., Calgary, Canada (non-U.S. corporation)  
PI US 5750376 19980512 <--  
AI US 1995-483122 19950607 (8)  
RLI Continuation-in-part of Ser. No. US 1994-270412, filed on 5 Jul 1994, now abandoned Ser. No. Ser. No. US 1995-385404, filed on 7 Feb 1995, now abandoned Ser. No. Ser. No. US 1994-359945, filed on 20 Dec 1994, now abandoned Ser. No. Ser. No. US 1995-376062, filed on 20 Jan 1995, now abandoned Ser. No. Ser. No. US 1993-149508, filed on 9 Nov 1993, now abandoned Ser. No. Ser. No. US 1994-311099, filed on 23 Sep 1994, now abandoned And Ser. No. US 1994-338730, filed on 14 Nov 1994, now abandoned which is a continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned, said Ser. No. US 1995-385404, filed on 7 Feb 1995, now abandoned which is a continuation of Ser. No. US 1992-961813, filed on 16 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned, said Ser. No. US 1994-359345, filed on 20 Dec 1994, now abandoned which is a continuation of Ser. No. US 1994-221655, filed on 1 Apr 1994, now abandoned which is a continuation of Ser. No. US 1992-967622, filed on 28 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned, said Ser. No. US 1995-376062, filed on 20 Jan 1995, now abandoned which is a continuation of Ser. No. US 1993-10829, filed on 29 Jan 1993, now abandoned which is a continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned, said Ser. No. US 1994-270412, filed on 5 Jul 1994, now abandoned Ser. No. Ser. No. US 1993-149508, filed on 9 Nov 1993, now abandoned And Ser. No. US 1994-311099, filed on 23 Sep 1994, now abandoned, each Ser. No. US - which is a continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned

DT Utility  
FS Granted

LN.CNT 4339

INCL INCLM: 435/069.520  
INCLS: 435/069.100; 435/172.300; 435/325.000; 435/368.000; 435/377.000; 435/384.000; 435/392.000; 435/395.000

NCL NCLM: 435/069.520  
NCLS: 435/069.100; 435/325.000; 435/368.000; 435/377.000; 435/384.000; 435/392.000; 435/395.000; 435/455.000; 435/456.000; 435/458.000; 435/461.000

IC [6]  
ICM: C12N005-00  
ICS: C12N005-08; C12N005-10; C12P001-00

EXF 435/240.2; 435/172.3; 435/69.1; 435/69.52; 435/325; 435/368; 435/377; 435/384; 435/392; 435/395

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 23 OF 25 USPATFULL on STN

AN 97:112318 USPATFULL

TI Neural chest stem cell assay

IN Anderson, David J., Altadena, CA, United States

Stemple, Derek L., Newton, MA, United States

PA California Institute of Technology, Pasadena, CA, United States (U.S. corporation)

PI US 5693482 19971202 <--

AI US 1995-474506 19950607 (8)

RLI Division of Ser. No. US 1994-188286, filed on 28 Jan 1994 which is a continuation-in-part of Ser. No. US 1992-969088, filed on 29 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-920617, filed on 27 Jul 1992, now abandoned

DT Utility  
FS Granted

LN.CNT 2114

INCL INCLM: 435/029.000  
INCLS: 435/240.200

NCL NCLM: 435/029.000

IC [6]  
ICM: C12Q001-02  
ICS: C12N015-85

EXF 435/29; 435/240.2; 435/172.1

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 24 OF 25 USPATFULL on STN  
AN 97:88884 USPATFULL  
TI Immoralized neural crest stem cells and methods of making  
IN Anderson, David J., Altadena, CA, United States  
Stemple, Derek L., Newton, MA, United States  
PA California Institute of Technology, Pasadena, CA, United States (U.S.  
corporation)  
PI US 5672499 19970930 <--  
AI US 1995-478920 19950607 (8)  
RLI Division of Ser. No. US 1994-188286, filed on 28 Jan 1994 which is a  
continuation-in-part of Ser. No. US 1992-969088, filed on 29 Oct 1992,  
now abandoned which is a continuation-in-part of Ser. No. US  
1992-920617, filed on 27 Jul 1992, now abandoned  
DT Utility  
FS Granted  
LN.CNT 2112  
INCL INCLM: 435/240.400  
INCLS: 435/069.100; 435/172.300; 435/320.100  
NCL NCLM: 435/353.000  
NCLS: 435/069.100; 435/320.100; 435/325.000; 435/368.000; 435/467.000  
IC [6]  
ICM: C12Q001-02  
ICS: C12N015-85  
EXF 435/69.1; 435/172.3; 435/320.1; 435/240.2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 25 OF 25 USPATFULL on STN  
AN 97:68355 USPATFULL  
TI Genetically engineered mammalian neural crest stem cells  
IN Anderson, David J., Altadena, CA, United States  
Stemple, Derek L., Newton, MA, United States  
PA California Institute of Technology, Pasadena, CA, United States (U.S.  
corporation)  
PI US 5654183 19970805 <--  
AI US 1994-188286 19940128 (8)  
RLI Continuation-in-part of Ser. No. US 1992-996088, filed on 23 Dec 1992,  
now patented, Pat. No. US 5365699 which is a continuation-in-part of  
Ser. No. US 1992-920617, filed on 27 Jul 1992, now abandoned  
DT Utility  
FS Granted  
LN.CNT 2162  
INCL INCLM: 435/172.300  
INCLS: 435/069.100; 435/320.100; 435/325.000; 435/353.000; 435/368.000  
NCL NCLM: 435/456.000  
NCLS: 435/069.100; 435/320.100; 435/325.000; 435/353.000; 435/368.000  
IC [6]  
ICM: C12N015-85  
ICS: C12N015-00  
EXF 435/69.1; 435/172.3; 435/240.2; 435/320.1; 424/93.21; 514/44  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
STN INTERNATIONAL LOGOFF AT 18:03:27 ON 26 APR 2004